

A to produce combustion products for actuating said first inflation fluid source; and

 a second initiator comprising at least one MEMS device energizable to produce combustion products for actuating said second inflation fluid source, said second initiator being energizable independently of said first initiator.

34. An inflator as set forth in claim 33 wherein each one of said first and second inflation fluid sources comprises a body of solid propellant.

35. An inflator as set forth in claim 33 wherein each one of said first and second initiators comprises a plurality of MEMS devices energizable to produce combustion products including said one MEMS device, and further comprising electric circuitry for energizing selected ones of said plurality of MEMS devices in said first and second initiators to control the fluid output of said inflator.

36. An inflator as set forth in claim 33 including a housing defining first and second chambers, said first inflation fluid source being disposed in said first chamber and said second inflation fluid source being disposed in said second chamber.

37. An inflator for inflating an inflatable vehicle occupant protection device, said inflator comprising:

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a first plurality of MEMS devices having outlets presented in a first direction;

a second plurality of MEMS devices having outlets presented in a second direction different from said first direction;

said first plurality of MEMS devices being actuatable independently of said second plurality of MEMS devices.

38. An inflator as set forth in claim 37 wherein said MEMS devices in said first plurality are arranged in a first linear array and said MEMS devices in said second array are arranged in a linear array extending parallel to said first array.

39. An inflator as set forth in claim 37 wherein said MEMS devices function as initiators for initiating first and second inflation fluid sources.
